



State of Utah

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
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Department of Administrative Services

KIMBERLY K. HOOD
Executive Director

Division of Facilities Construction and Management

DAVID G. BUXTON
Director

ADDENDUM No. 2

Date: March 23, 2009

To:	Broderick & Henderson	Kent Henderson	801-225-4697
	Cameron Construction	Robert Reed	801-268-3678
	Chad Husband Construction	Dick Marshall	801-886-1784
	Culp Construction	Ross Barrell	801-485-4755
	Veritas	Dan Parkinson	801-572-5899
	Wade Payne Construction	Wade Payne	801-226-7772

From: Wayne Smith, Project Manager, DFCM

Reference: Building 5170 Renovation – Camp Williams
Utah National Guard
DFCM Project No. 08032470

Subject: **Addendum No. 2**

Pages	Addendum Cover Sheet	1 page
	Revised Project Schedule	1 page
	Architect's Addendum	3 pages
	Total	5 pages

Note: This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to Disqualification.

While we contend that SB220 should only be potentially applicable to a contract issued after the effective date of said bill, this is to clarify that for purposes of this contract, regardless of the execution or effective dates of this contract, the status of Utah Law and remedies available to the State of Utah and DFCM, as it relates to any matter referred to or affected by said SB220, shall be the Utah law in effect at the time of the issuance of this Addendum.

2.1 SCHEDULE CHANGES: See revised project schedule. Bid Submittal and Sublist Submittal dates and times are changed.

2.2 GENERAL ITEMS: See attached Architect's Addendum containing electrical specification and drawing clarifications. Note 22 shown on the west side of the Mezzanine on Sheet AE 102 should be note 21.

**MULTI-STEP PROJECT SCHEDULE – REVISED
PER ADDENDUM NO. 2 DATED MARCH 23, 2009**

PROJECT NAME:		BUILDING 5170 RENOVATION – CAMP WILLIAMS UTAH NATIONAL GUARD – BLUFFDALE, UTAH		
DFCM PROJECT NO. :		08032470		
Event	Day	Date	Time	Place
Document Available, including Plans and Specifications	Wednesday	February 18, 2009	4:00 PM	DFCM 4110 State Office Building SLC, UT and DFCM web site*
Mandatory Pre-Submittal Meeting	Monday	February 23, 2009	9:00 AM	4112 State Office Building SLC, UT
Last Day to Submit Questions on Shortlisting (In Writing)	Wednesday	February 25, 2009	4:00 PM	Wayne Smith - DFCM E-mail wfsmith@utah.gov Fax (801) 538-3267
Addendum on Shortlisting	Thursday	February 26, 2009	2:00 PM	DFCM web site*
List of References, Statement of Qualifications, Project Management Plan, and Termination/Debarment Certification Due	Wednesday	March 4, 2009	12:00 NOON	DFCM 4110 State Office Building SLC, UT
Interviews by Selection Committee (if necessary)	Wednesday	March 11, 2009	To Be Announced	
Short-List Announced	Thursday	March 12, 2009		
Notice: Only Short-Listed Firms Will Be Allowed To Bid On This Project				
Mandatory Pre-Bid Site Visit	Monday	March 16, 2009	9:00 AM	Bldg 5170 - Camp Williams Utah National Guard 17800 South Redwood Road Riverton, UT
Last Day to Submit Questions (In Writing)	Wednesday	March 18, 2009	4:00 PM	Wayne Smith - DFCM E-mail wfsmith@utah.gov Fax (801) 538-3267
Final Addendum (exception for bid delays)	Thursday	March 19, 2009	2:00 PM	DFCM web site*
Prime Contractors Turn in Bid and Bid Bond/Bid Opening in DFCM Conference Room	Wednesday	March 25, 2009	3:00 PM	DFCM 4110 State Office Building SLC, UT
Subcontractors List Due	Thursday	March 26, 2009	3:00 PM	DFCM 4110 State Office Building SLC, UT Fax (801) 538-3677
Project Completion Date	Thursday	April 1, 2010		

* DFCM's web site address is <http://dfcm.utah.gov>



Memorandum

To:	Jerry Aurich	Telephone:	(801) 521-8564
Company:	EFT Architects	Fax:	(801) 355-2938
	265 East 100 South, Suite 350	Copies to:	File
	Salt Lake City, Utah 84111		
From:	David Affleck	Telephone:	801-401-8473
Job:	Camp Williams BLDG 5170	Toll Free:	800-678-7077
	Readiness Center		
Re:	Med. Voltage Memorandum	Fax:	801-401-9473
Job Number:	20080419	E-mail:	dla@spectrum-engineers.com
Date:	March 20, 2009	Page:	1 of 1

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In regards to Utah National Guard Camp Williams Building 5170 Readiness Center located in Bluffdale, Utah.

1. For clarification, the medium voltage transformer shown on the project is to be provided by the contractor and shall be 300 kVA and shall meet all the requirements of the specifications.
2. Contractor shall extend all medium voltage wiring to the pole and shall provide connection to the primary at the pole. Primary connection shall consist of a new cross-arm on the pole below the main primary line with pole makeup as required by the attached details.

We trust this is the information you require.

David Affleck, Spectrum Engineers

Spectrum Engineers, Inc.

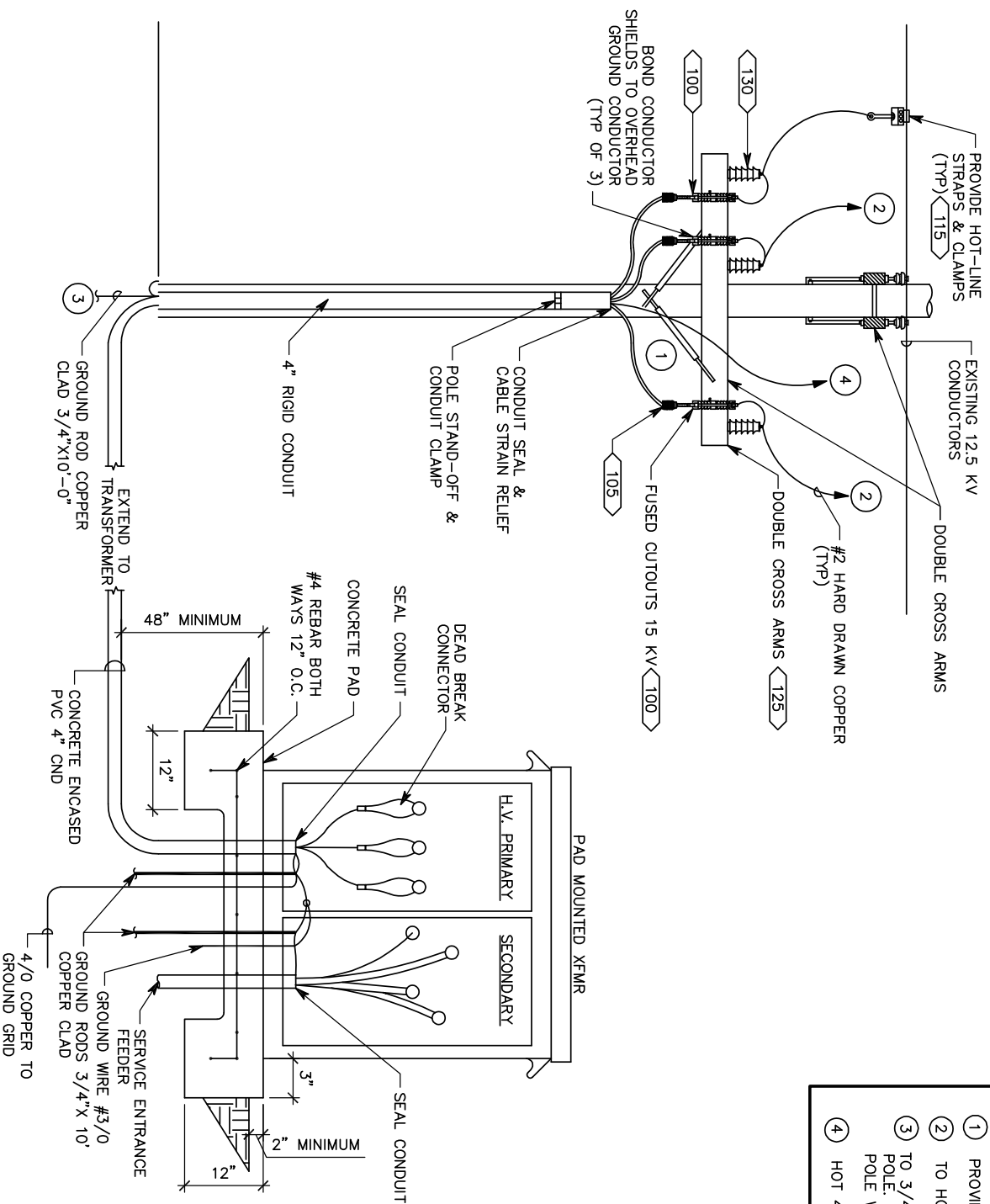
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DETAIL NOTES

- ① PROVIDE V-BRACE ON CROSS ARM.
- ② TO HOT LINE CLAMP. TYPICAL OF THREE.
- ③ TO 3/4"X10' GROUND ROD AT BASE OF POLE. SECURE GROUND CONDUCTOR TO POLE WITH "U" NAILS.
- ④ HOT 4-LINE CLAMP FOR NEUTRAL.



A1 POWER POLE DETAIL

NTS

UTNG Building 5170 12.5 KV SITE DISTRIBUTION EQUIPMENT LIST									
MAJOR EQUIPMENT LIST					HARDWARE LIST				
EQUIP. NO.	QTY.	DESCRIPTION	MANUFACTURER	CATALOG NO.	EQUIP. NO.	QTY.	DESCRIPTION	MANUFACTURER	CATALOG NO.
105	AS REQD	15 kV Shielded Power Cable Termination Kit Polymer	Joslyn	JPT15J2-P12	11	AS REQD	500 MCM bare, stranded, copper conductor	Anixter	1B-50037
115	AS REQD	Hot Line Stirrup Connector, Contractor to select based on type of OH conductor	Anderson	AHF-500-B2	13	AS REQD	Two Hole Bi-Metallic Transition Plate	Anderson	TP-B2
125	AS REQD	Crossarm 3 5/8" x 4 5/8" x 10"	TBD	AS PER SPEC	15	AS REQD	15 kV Shielded Power Cable, Type MV-105, #2 AWG, 133% insulation, 1/3 Concentric Neutral to #6 AWG Solid - 4/0 Str. Tap	TBD	AS PER SPEC
130	AS REQD	9KV MCOV, DISTRIBUTION CLASS, HEAVY DUTY, RISER POLE, SURGE ARRESTER	COOPER	UHS0905-0A2A-0A1A	16	AS REQD	Bronze Parallel Connector #6 AWG Solid - 4/0 Str. Main	Anderson	ST-4
100	AS REQD	200 A FUSED CUTOUT SURGE ARRESTER COMBINATION, ULTRASIL INSULATOR	COOPER	S4B2P2A005COA	17	AS REQD	Thimble Eye Nut and Bolt 3/8" by required length with washer, nut and lockwasher		
140	AS REQD	FUSE FOR CUTOUT	LAPP	AS PER SPEC	18	AS REQD	Guy Wire, 7 strand, galvanized steel, 3/8"		
NOTES: 1) ph = PHASE spst = Single Pole Single Throw TBD = To Be Determined by Contractor based on equipment requirements and as per the specifications. 2) Different manufacturer's equipment may be substituted, subject to Engineer's written approval, obtained during the submittal process. 3) All equipment is "or equal".									